



EXPRESS MAIL NO. EL 872037735 US

JC679 U.S. PTO  
10/055514  
02/14/02

**CERTIFICATE UNDER 37 C.F.R. § 3.73(b)**

Applicants : Jeffrey P. Wright and Steven F. Schicht  
Patent No. : 6,026,496  
Issued : February 15, 2000  
Filed : December 31, 1997  
For : METHOD AND APPARATUS FOR GENERATING A PULSE

MICRON TECHNOLOGY, INC., a Corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation,  
partnership, government agency, etc.)

certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

A.  An assignment from inventors of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 9344 Frame 0312 (copy enclosed).

B.  A chain of title from the inventor(s), of the patent application identified above, to the current assignees as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
A copy is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
A copy is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_  
Frame \_\_\_\_\_ or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: \_\_\_\_\_

Name: Roderic W. Lewis

Title: Vice President of Legal Affairs, General Counsel, Corporate Secretary

Signature: \_\_\_\_\_

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Reissue Patent Application:

Applicants : Jeffrey P. Wright and Steven F. Schicht  
 Assignee : Micron Technology, Inc.  
 Filed : February 14, 2002  
 For : METHOD AND APPARATUS FOR GENERATING A PULSE  
 Docket No. : 500024.02

Corresponding Issued U.S. Patent:

Patent No. : 6,026,496  
 Issued: : February 15, 2000  
 Application No. : 09/001,738  
 Filing Date : December 31, 1997  
 Examiner : Dennis M. Butler  
 Art Unit : 2787

BOX REISSUE  
 Commissioner for Patents  
 U.S. Patent and Trademark Office  
 Washington, DC 20231

ASSENT OF ASSIGNEE

Sir:

The undersigned, Micron Technology, Inc. (hereinafter "Micron"), a corporation of the State of Delaware having a place of business at 8000 South Federal Way, Boise, Idaho 83716, declares that it is the assignee of the entire right, title, and interest in the above-identified U.S. Patent No. 6,026,496. Documentary evidence of chain of title from the original owner to Micron has been filed with and recorded by the United States Patent Office at Reel 9344, Frame 0312. The evidentiary documents referred to in the instant Assent of Assignee have been reviewed by the undersigned and it is certified that, to the best of Micron's knowledge and belief, title is in Micron.

The undersigned Assignee hereby assents to the reissue application.

Micron Technology, Inc.

By:

Date

Roderic W. Lewis  
 Vice President of Legal Affairs, General  
 Counsel and Corporate Secretary



EXPT. MAIL NO. EL 872037735 US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Reissue Patent Application:

Applicants : Jeffrey P. Wright and Steven F. Schicht  
Assignee : Micron Technology, Inc.  
Filed : February 14, 2002  
For : METHOD AND APPARATUS FOR GENERATING A PULSE  
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Examiner : Dennis M. Butler  
Art Unit : 2787

BOX REISSUE  
Commissioner for Patents  
Washington, DC 20231

REISSUE DECLARATION

As below-named inventors, we hereby declare that:

Our residences, post office addresses and citizenships are as stated below.

We believe that we are the original, first and sole inventors of the innovative subject matter described and claimed in the application for reissue of U.S. Patent No. 6,026,496, which is entitled "METHOD AND APPARATUS FOR GENERATING A PULSE."

We hereby state that we have reviewed and understand the contents of the above-identified U.S. reissue patent application, INCLUDING BOTH THE ORIGINAL CLAIMS AND THE NEW CLAIMS PRESENTED IN THE ENCLOSED PRELIMINARY AMENDMENT.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulation, § 1.56(a).

We believe the above-identified original patent 6,026,496 to be partly inoperative, by reason of the patentees claiming less than we had a right to claim. For example, claim 43 of the '496 patent is limited to a method that includes a passgate. However, we have the right to

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claim that other means may be used in the method for generating a pulse. This error arose without any deceptive intention on our part.

Accordingly, the enclosed Preliminary Amendment presents additional independent method claims that correct the error noted above. These independent claims have been newly drafted to more particularly point out and distinctly claim the invention. The Preliminary Amendment also presents additional dependent claims. We believe that our invention is at least as broad as these claims.

We do not know and do not believe that the claimed invention was ever known or used in the United States of America before our invention thereof.

We do not know and do not believe that the claimed invention was ever patented or described in any printed publication in any country before our invention thereof.

We do not know and do not believe that the claimed invention was ever patented or described in any printed publication in any country more than one year prior to the filing date of the original U.S. application.

We do not know and do not believe that the claimed invention was ever in public use or on sale in the United States of America more than one year prior to the filing date of the original U.S. application.

We hereby declare that all statements made of our knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and may also jeopardize the validity of the application or any patent issued thereon.

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Inventor: Jeffrey P. Wright

Date

Residence and Mailing Address: 425 Cotterel Drive, Boise, Idaho 83709

Citizenship: United States of America

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Inventor: Steven F. Schicht

Date

Residence and Mailing Address: 3401 Parmer Lane W, Apt. 1737, Austin, Texas 78727

Citizenship: United States of America

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PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Reissue Patent Application:

Applicants : Jeffrey P. Wright and Steven F. Schicht  
 Assignee : Micron Technology, Inc.  
 Filed : February 14, 2002  
 For : METHOD AND APPARATUS FOR GENERATING A PULSE  
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BOX REISSUE  
 Commissioner for Patents  
 U.S. Patent and Trademark Office  
 Washington, DC 20231

OFFER TO SURRENDER THE ORIGINAL PATENT

Sir:

Roderic W. Lewis, Vice President of Legal Affairs, General Counsel and Corporate Secretary of the Assignee of the entire interest in U.S. Letters Patent No. 6,026,496 which is entitled METHOD AND APPARATUS FOR GENERATING A PULSE and issued on February 15, 2000, to Micron Technology, Inc., hereby offers to surrender said Letters Patent.

Micron Technology, Inc.

Date

By: \_\_\_\_\_  
 Roderic W. Lewis  
 Vice President of Legal Affairs, General  
 Counsel and Corporate Secretary

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: ) Docket No.: 660073.634  
                        ) Disclosure Number: 97-0456  
JEFFREY P. WRIGHT   )  
STEVEN F. SCHICHT   )  
Serial No.: 09/001,738 ) Group Art Unit: 2734  
                        )  
Filed: December 31, 1997 ) Examiner: Unassigned  
                        )  
For: METHOD AND APPARATUS )  
FOR GENERATING A PULSE   )  
\_\_\_\_\_  
)

ASSIGNMENT:

Enclosed for recording  
 Previously recorded

Date: \_\_\_\_\_

Reel: \_\_\_\_\_

A S S I G N M E N T

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to Micron Technology, Inc. (the "Assignee"), a corporation of Delaware, having a place of business at 8000 South Federal Way, Boise, Idaho 83706-9632, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which was filed on December 31, 1997, and assigned Application No. 09/001,738 and is entitled "**METHOD AND APPARATUS FOR GENERATING A PULSE**"; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States of America;

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AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Jeffrey P. Wright \_\_\_\_\_ Date: 5/27/98  
JEFFREY P. WRIGHT

STATE OF IDAHO )  
                    ) ss.  
County of Ada )

BEFORE ME, this 27<sup>th</sup> day of May, 1998, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.



Paul Baggenstoss  
Notary or Consular Officer  
My Commission Expires 5/22/2001

Steven F. Schicht

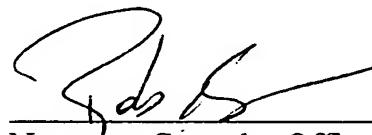
Date: 06-18-98

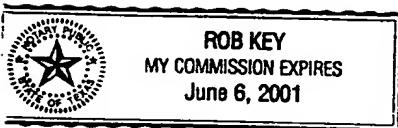
STEVEN F. SCHICHT

STATE OF TEXAS )  
                    ) ss.  
County of WILLIAMSON)

BEFORE ME, this 18<sup>th</sup> day of JUNE, 1998, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

SEAL

  
\_\_\_\_\_  
Notary or Consular Officer  
My Commission Expires 6-6-2001



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